



HTC Fortress Back Panel Replacement

Install a new HTC Fortress back panel.

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INTRODUCTION

The Back Panel is an important structural component of the HTC Fortress that rests between the battery and motherboard. If the back panel has sustained some physical damage and is preventing the phone from fitting together properly you may consider replacing it.

In this guide, you will learn how to remove the back panel of the HTC Fortress and install a new one.



TOOLS:

- [T4 Torx Screwdriver](#) (1)
 - [Phone Stylus](#) (1)
 - [Spudger](#) (1)
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Step 1 — Battery



- Remove the back cover of the device by sliding it upward.

i You may need to remove the phone stylus first.

Step 2



- Remove the battery by pulling it away from the back of the phone.

Step 3 — SIM Card



- Insert the stylus into the small slot.
- Use the stylus as a lever to push the sim card out of its fitting.
- Use your finger to slide the card out the rest of the way.

Step 4 — Back Panel



- Remove the two 4mm-long screws using the T4 Torx Screwdriver.
 - Remove the two 3.5mm-long screws using the T4 Torx Screwdriver.
- i** Keep the 4mm-long upper screws separate from the 3.5mm-long bottom screws. They are different!


Step 5



- Remove the camera panel by hand (black cover above the battery slot).

 Be careful, there is a cable attached underneath the camera panel.

- Gently pull the camera panel away from the phone to detach the cable.

 During reassembly, reattach the cable by holding the silver-plated ending slightly above its slot and using the spudger to gently press it into its fitting. Then, insert the camera panel so it is flush with the back panel again.

Step 6



- Notice the 8 small clips around the perimeter of the phone shown here...

Step 7



- ...and the 2 clips shown here.
 - Insert the spudger into the seam along the edge of phone, and gently pry the back panel from the keyboard. Follow the seam along the perimeter of the phone.
- ⚠ Only pry right next to the clips shown in the above step, as well as the clips next to the charging port.

Step 8



- Remove the back panel by pulling it away from the phone.
- ⚠ Slide the panel downwards as you remove it, making sure to clear the charging port.

To reassemble your device, follow these instructions in reverse order.

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